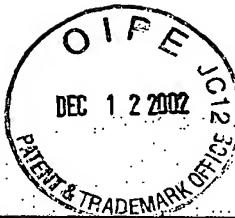


UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



Commissioner for Patents  
Washington, DC 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/091,706	03/05/2002	Ione A. Kourides	25605-2BA/JPW/AJM/DRM

### CONFIRMATION NO. 7959

#### FORMALITIES LETTER



\*OC00000008919597\*

Date Mailed: 10/08/2002

### NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

#### *Filing Date Granted*

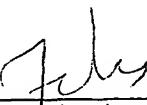
Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202



PART 2 - COPY TO BE RETURNED WITH RESPONSE



Box Seq  
0360

Docket No. 25605-2BA/JPW/AJM/DRM

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Ione A. Kourides et al.  
Serial No. : 10/091,706  
Files : March 5, 2002  
For : ISOLATION OF A GENE ENCODING HUMAN  
THYROTROPIN BETA SUBUNIT

1185 Avenue of the Americas  
New York, New York 10036  
December 9, 2002

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

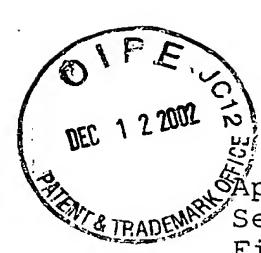
Attn: BOX SEQUENCE

Sir:

**AMENDMENT IN RESPONSE TO OCTOBER 8, 2002 NOTICE TO  
COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

This Amendment is submitted in response to an October 8, 2002 Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures issued by the U.S. Patent and Trademark Office in connection with the above-identified application. A copy of the Notice is attached hereto as **Exhibit A**. A response to the October 8, 2002 Notice was due December 8, 2002. However, since December 8, 2002 falls on a Sunday, a response the next business day, i.e. Monday, December 9, 2002, shall be considered timely. Accordingly, this Amendment is being timely filed.

Please amend the subject application as follows:



Applicants: Ione A. Kourides et al.  
Serial No.: 10/091,706  
Filed : March 5, 2002  
Page 2

**In the Specification**

Please insert the Sequence Listing annexed hereto as **Exhibit B** into the specification.

**REMARKS**

The Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures states that the subject application fails to comply with the requirements of 37 C.F.R. §§1.821-1.825. Accordingly, the Notice requires applicants to submit a Sequence Listing and computer disk.

In response to the Notice, applicants submit a Sequence Listing attached hereto as **Exhibit B** in compliance with the requirements of §§1.821-1.825. In addition, applicants submit herewith the Sequence Listing on the enclosed computer diskette. Moreover, applicants submit as **Exhibit C** a Statement In Accordance With 37 C.F.R. §1.821(f) certifying that the information in the computer readable form and that in the paper copy are the same.

If a telephone interview would be of assistance in advancing prosecution of the subject application, applicants' undersigned attorneys invite the Examiner to telephone them at the number provided below.

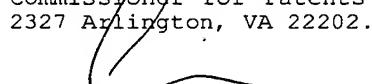
Applicants: Ione A. Kourides et al.  
Serial No.: 10/091,706  
Filed : March 5, 2002  
Page 3

No fee is deemed necessary in connection with the filing of this Amendment. However, if any fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

Respectfully submitted,



I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents P.O. Box 2327 Arlington, VA 22202.

  
Alan J. Morrison  
Reg. No. 37,399

  
Date

John P. White  
Registration No. 28,678  
Alan J. Morrison  
Registration No. 37,399  
Attorneys for Applicants  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400



Docket No. 25605-2BA/JPW/AJM/DRM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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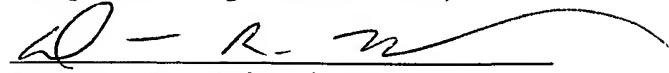
Sir:

STATEMENT IN ACCORDANCE WITH 37 C.F.R. §1.821(f)

In accordance with 37 C.F.R. §1.821(f), I hereby certify that the computer readable form containing the nucleic acid and/or amino acid sequences required by 37 C.F.R. §1.821(f) and submitted in connection with the above-identified application, has the same information as the paper copy of the Sequence Listing submitted herewith as **Exhibit B** to the Amendment, and does not introduce new matter.

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and beliefs are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

  
Deepro R. Mukerjee  
c/o Cooper & Dunham  
1185 Avenue of the Americas  
New York, New York 10036